zurück zur
Übersicht
back to overview



Service Manual

Version 1.0 - deutsch

Audio 10 ECE Typ 3100



BECKER GMBH
Im Stöckmädle 1
76307 Karlsbad, Germany
Telefon +49(0) 7248 710





RESET-Auslösung MB-MJ99

(A) und (B) und (C) gleichzeitig drücken.

Aktion: Tonquelle wird für ca. 1 Sekunde unterbrochen und Displayinhalt neu aufgebaut.

Testprogramm MB-MJ99

(1) und (2)	gleichzeitig drücken	BECKER	Becker-Testmode ist aufgerufen
(3)	1 mal drücken	SIG 10 89.5	z. B. 10 = Feldstärke z. B. 89.5 = Frequenz (MHz)
(3)	2 mal drücken	TPV 2	Anhebung VF-Durchsage Möglichkeiten: 0-1-2-3 einstellen mit △ , ▽
(3)	3 mal drücken	ECE 100 9	Raster FM Raster AM
(3)	4 mal drücken	TYP 3100	
(3)	5 mal drücken	SEA W1001052	
(3)	6 mal drücken	SW 03/00	Anzeige: aktueller Softwarestand
(3)	7 mal drücken	END	beendet nach 5 Sekunden automatisch das Testprogramm

Codenummer-Eingabe



Mit den Tasten 1 bis 4 (A) jede Ziffer des Zahlencodes eingeben.

Der Unterstrich zur Eingabe der aktuellen Ziffer blinkt.

Durch Drücken des Tastenkreuzes (B) wird der Zahlencode bestätigt.

Das Gerät schaltet automatisch auf Rundfunkempfang.



Technische Daten

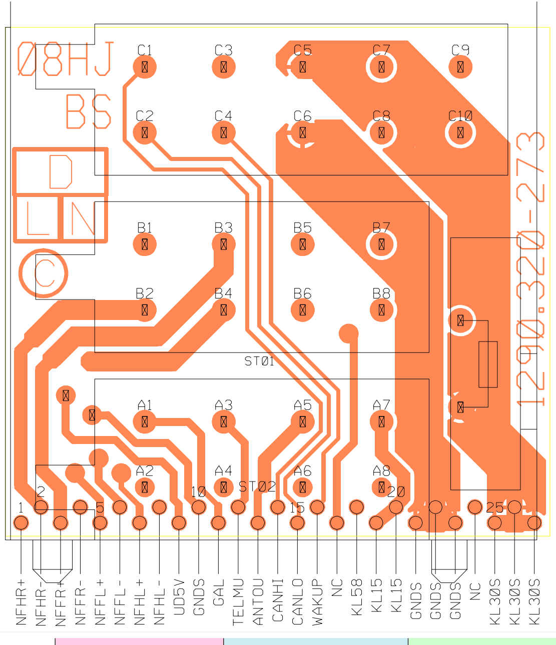
Wellenbereiche:	FM 87,5 MHz - 108 MHz AM 531 kHz - 1620 kHz LW 153 kHz - 282 kHz SW 5800 kHz - 6250 kHz
Senderspeicher:	8 Stationsspeicher in FM, je 4 Stationsspeicher in MW, LW und KW
Übertragungsbereich:	50 Hz - 16 kHz bei Cassette 30 Hz - 15 kHz bei FM 50 Hz - 2,5 kHz bei MM, LW, KW
EON-Funktion:	ja
Regionalisierung:	ein- und ausschaltbar
Autostore:	FM, MW, LW (nach Qualität)
Ausgangsleistung:	4 x 20 Watt an 4 Ohm (bei 10%Klirr)
Leitungsquerschnitt:	min. 0,75 mm²
Lautsprecherimpedanz:	min. 4 Ohm
GAL:	Anhebung der Lautstärke in 8 Stufen
Antenne:	Impedanz 50 Ohm
Telefon Mute:	Low aktiv Pegel < 2 Volt
Versorgungsspannung:	12 Volt
Cassettendeck:	Autoreverse, elektronisch gesteuert (Full Logic Control), Dolby B Musiktitelsuchlauf vorwärts / rückwärts
Soundsystem:	Anschluß nur über D2B Optical Schnittstelle
CD-Wechsler:	Es lassen sich nur MB CD - Wechsler mit D2B Optical-Schnittstelle anschließen.
Abspielbare CD's:	Es können nur CD's die der DIN EN 60908 entsprechen verwendet werden. Der Einsatz von 8 cm CD's mit Adapter ist nicht zu empfehlen

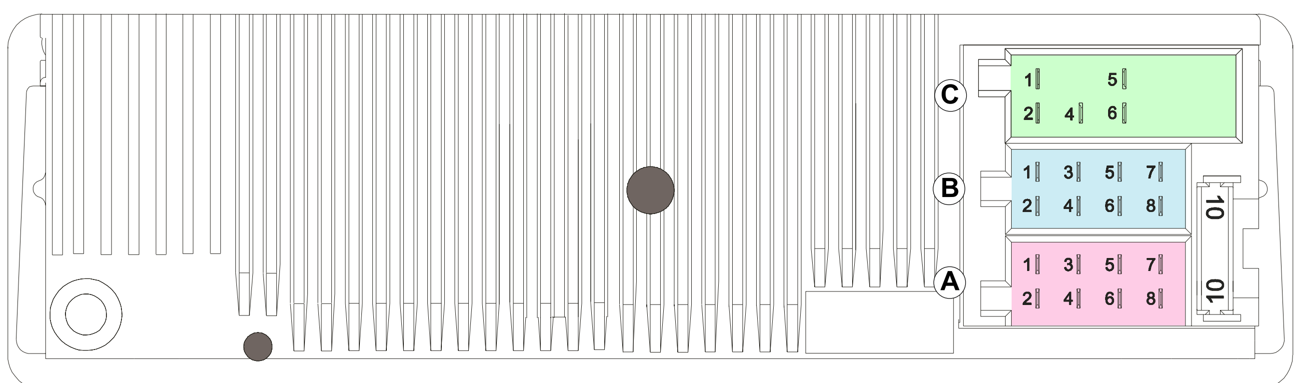

BECKER
AUTOMOTIVE SYSTEMS


BECKER
AUTOMOTIVE SYSTEMS

SPG
ST1
ST2
ST3
NF
DIG
Konnektor
3 Konnektorblock (Board 4040)
4 Interface (Board 4010)
Spannungs-
versorgung
5
Interface
Beleuchtung;
Tel.-Mute;
GAL; 12Vout;
CAN,-K-Bus
10
NF-Teil
Audio-
controller;
NF-Endstufe
8
Tuner
AM/FM
6
Steuerung
Cassetten-
abspieler,
Dolby B
12
Interface
d2b-optical;
AD / DA-
Wandler
9
Tuner
RDS-
Decoder
7
Steuerung
Prozessor,
Shiftregister,
11
Front
13 FrontInterface (Board 4010)
14 Frontprozessor, Tastatur (Board 9090)
15 Display (Board 9090)







PIN	Kammer Ⓐ	Kammer Ⓑ	Kammer Ⓒ
1	GAL	Lautsprecher Heck rechts+	CAN-High
2	K-Leitung	Lautsprecher Heck rechts -	CAN-Low
3	Telefon-Mute	Lautsprecher Front rechts+	
4	KL30 Batterie	Lautsprecher Front rechts -	Wake up-Leitung
5	Steuer-ausgang12V	Lautsprecher Front links+	Ubatt. (KL30) nach Sicherung
6	KL58 Beleuchtung	Lautsprecher Front links -	KL31 Masse
7	KL15 Zündung	Lautsprecher Heck links+	
8	KL31 Masse	Lautsprecher Heck links -	

zu Konnektorblock (Board 4040)

BU1 CON3300

NFHRP 1, NFHRM 2, NFFRP 3, NFFRM 4, NFFLP 5, NFFLM 6, NFHLP 7, NFHLM 8, UD5V 9, GNDS1 10, GAL 11, TELMU 12, ANTOU 13, CANHI 14, CANLO 15, WAKUP 16, KLEIT 17, KL58 18, KL151 19, KL152 20, GNDS2 21, GNDS3 22, GNDS4 23, NC 24, KL30S1 25, KL30S2 26, KL30S3 27

NF
NFHR+
NFHR-
NFFR+
NFFR-
NFFL+
NFFL-
NFHL+
NFHL-

SPG
ST3
C50 100U
KL30B
C51 10N
R50 15R
R51 15R
R52 15R
KL30S
KL75
D50 BLM21A601S
KBUS
D51 BLM21A601S
WAKUP
CANL
CANH
AUTAN
TELMU
GAL
RAMSH
D52 BLM21A601S
KL58D
C55 10N

C77 100N
C76 100N
C75 100N
C74 100N
C73 100N
C72 100N
C71 100N
C70 100N
C65 10N
C64 10N
C63 10N
C62 10N
C59 10N
C58 10N
C57 10N
C56 10N
C54 100N
S3B
DI50
D53 200U
UBATT
C53 2M2
C52 100N



ST3 ST3
SPG SPG
ST2 ST2
ST1 ST1
KL30S
ONUG
SPUSW
UBATT

Spannungsüberwachung

R602 22K
T606 BC856B
R618 10K
R603 4K7
C603 47N
R619 10K
T607 BC846B
R620 10K
R621 10K

UG9V

C606 100N
IC601
1
IN
2 INHIBIT OUT 5
GND R
TLE4276GV 3 4
R605 39K
C607 56U
R604 15K
UG9V
UD5V

C609 100N
56U C610

20 19 18 17 16 15 14 13 12 11
SI IN NC5 GND8 GND7 GND6 GND5 NC4 OUT SO
R623 0R
IC602
TLE4269
RE D NC1 GND1 GND2 GND3 GND4 NC2 NC3 R
1 2 3 4 5 6 7 8 9 10
R615 1K
C613 100N
RAMSH
R614 1K

UD5V

2SD2394F
T601
R608 270R
C612 22U
DI603 6V8 5%
R609 100R
T602 BC858C
C611 100P

UG5V

UG5V
RESEQ
NF
DIG



Oszil.

Synthesizer

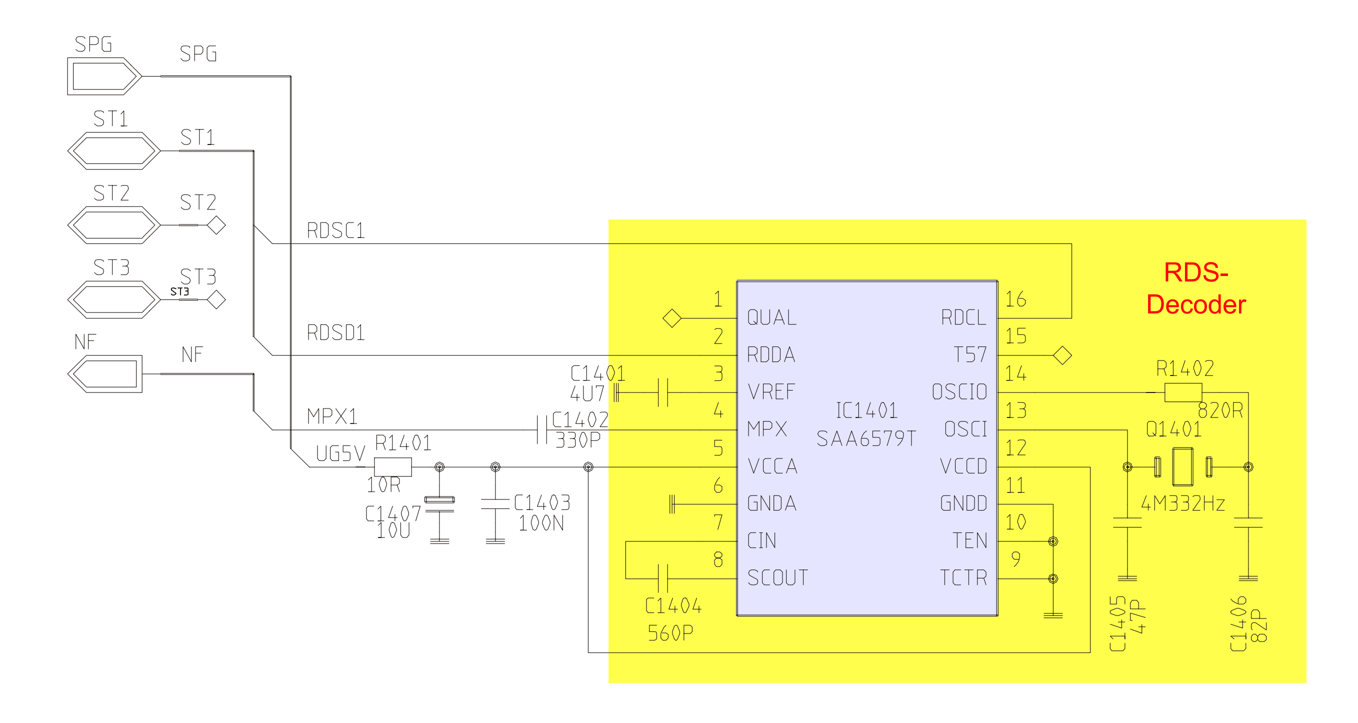
FM-Qualitäts-
bewertung

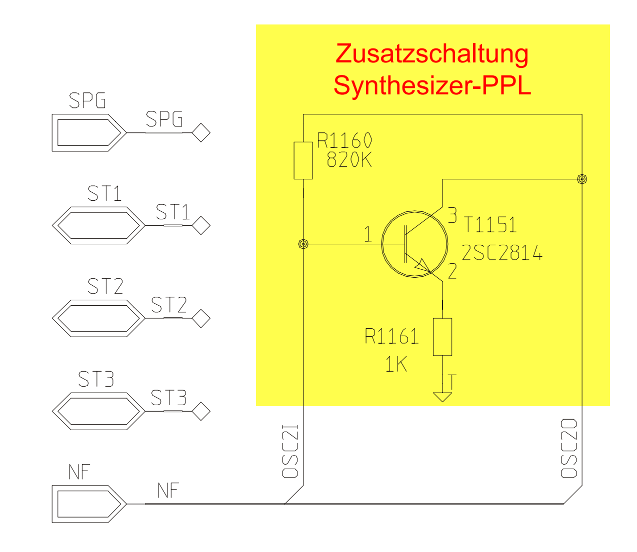
AM-Stör-
unterdrückung

AM-Signalweg

FM-Signalweg


BECKER
AUTOMOTIVE SYSTEMS


RDS-
Decoder
SPG
ST1
ST2
ST3
NF
RDSC1
RDSD1
MPX1
UG5V
R1401
10R
C1407
10U
C1403
100N
C1401
4U7
C1402
330P
C1404
560P
IC1401
SAA6579T
QUAL
RDDA
VREF
MPX
VCCA
GNDA
CIN
SCOUT
RDCL
T57
OSCIO
OSCI
VCCD
GNDD
TEN
TCTR
R1402
820R
Q1401
4M332Hz
C1405
47P
C1406
82P

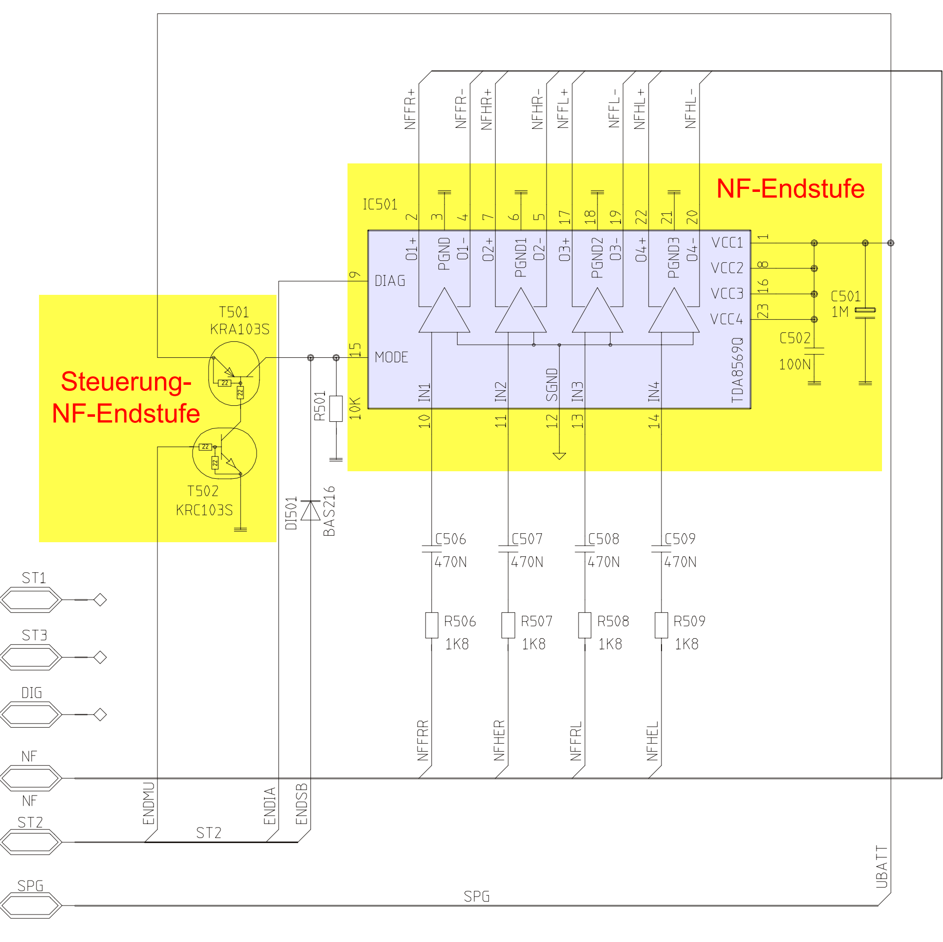

Zusatzschaltung
Synthesizer-PPL
SPG
ST1
ST2
ST3
NF
R1160
820K
T1151
2SC2814
R1161
1K
OSC2I
OSC2O



Audiocontroller

IC2001 TDA7342

SPG
UG9V
UG5V
R2001 22K
ST1
DATA2
CLOK2
ST2
DIG
ST3
SMUTQ
NF
NFPIP R2002 47K
NFAM R2003 2K2
C2006 22N
C2007 100N
C2003 33N
R2008 8K2
NFCCR R2004 3K9
NFDACR C2001 1U
R2009 0R
C2010 4U7
NFTUR R2005 3K9
C2008 220N
C2004 3N9
R2010 8K2
NFCCL R2006 3K9
NFDACL C2002 1U
R2011 0R
C2011 4U7
NFTUL R2007 3K9
C2009 220N
C2005 3N9
C2012 2N7
C2013 4U7
C2014 47N
C2015 47N
C2016 10U
C2017 4U7
1 TRR
2 INR
3 OUTR
4 LOUDR
5 INR3
6 INR2
7 INR1
8 MONO
9 LOUDL
10 CDGND
11 INL3
12 INL2
13 INL1
14 CSM
15 INL
16 OUTL
32 TRL
31 GND
30 VCC
29 CREF
28 SCL
27 SDA
26 DGND
25 OUTLF
24 OUTRF
23 OUTLR
22 OUTRR
21 SM
20 BOUTR
19 BINR
18 BOUTL
17 BINL
C2018 2N7
C2019 47P
C2020 1U
C2025 100N
NFFRL
NFFRR
NFHEL
NFHER
C2021 220N
C2022 150N
C2023 220N
C2024 150N
R2012 5K6
R2013 5K6





Fot-Unit

d2b-optical

„CONAN“

A/D-D/A-Wandler

SPG
ST1
ST2
ST3
DIG
NF

Beleuchtung

BELIN
BELON
R864 100K
R863 3K3
C863 1U
R865 47K
C862 4U7
R862 12K
DI861 BAW56
KL58D
T861 KRC103S
R861 1K
C861 1U
UBATT
UD5V

Wake up-Leitung

WKUPI
T853 KRC103S
T852 KRA103S
BAS216 DI853
C852 10N
R851 1K
R850 15K
WAKUP
UG5V
T855 KRA103S
R852 2K2
T854 BC817/40
R853 680R
WKUPO
R854 22R
R857 22R
DI854 BAS216
R855 10K

K-Leitung

UG5V
R841 47K
KBRXD
KBTXD
T840 KRA103S
T841 KRC103S
T842 BC848B
R843 56K
DI840 5V6 2%
R842 470K
R844 100R
KBUS
T843 KRC103S

CAN-Physicallayer

CANIHQ
T870 KRC103S
IC870
INH, TX, RX, ERR, STB, EN, WKUP
RECEIVE LOGIC AND ERROR DETECTION
BUS DRIVER AND PROTECTION
RECEIVE AND STAND-BY LOGIC
BAT, GND, CANL, CANH, VCC, RTL, RTH
TJA1053
CANTX
CANRX
CAERQ
CASTQ
CAENB
UBATT
UG5V
C870 100N
D870 BLM11A221S
D871 BLM11A221S
D873 B82790
CANL
CANH
R872 1K6
R873 1K6
C871 100N

Steuerung „ON“

UD5V
CANIHQ
R830 22K
C830 100N
R831 47K
DI830 BAW56
R832 47K
DI831 BAW56
R833 22K
C831 100N
KL75Q
FPANQ
C832 100N
R834 22K
R835 47K
C833 100N
R836 47K
R837 22K
WKUPI
UD5V
PWUPQ
BELON
C834 100N
DI832 BAW56
C840 100N
CCINS
R838 22K
R839 47K
R859 47K
R860 22K
UD5V

EEPROM

IC830
GND, A2, A1, A0, SDA, SCL, WP, VCC
24LC04B
DATA2
CLOK2
R845 220R
UG5V
C835 47N
R898 10K
FM1EMP
FM1EM
C898 1U

12V out

AUTAN
IC881 BSP452
OUT, GND, IN, VCC
ONANT
R881 10K
R882 10K
R883 10K
C881 100N
UBATT
C882 100N

Tel.-Mute-Eingang

UG5V
R885 10K
R887 22K
T885 BC858C
TELMU
DI885 BAS216
R886 22K
TELUP
R888 10K

GAL-Eingang

UG5V
R890 10K
R892 22K
T890 BC858C
GAL
DI890 BAS216
R891 22K
GALUP
R893 1K

Inverter -Zündung KL75

UD5V
KL75
DI834 BAS216
C837 100N
R846 22K
IC831 TC7S14F
VCC, GND, NC
R847 10K
KL75Q
DI833 BAS216
C836 10N
R848 68K



EPROM

Latch1 Output

Latch2 Input

Prozessor

RAM

Adress-Latch

Selektion
Latch1: Output
Latch2: Input

Shiftregister

IC901 80C515C/8R

IC903 EPROM_128Kx8 27C1001

IC904 LC35256 RAM_32Kx8

IC906 74HC573

IC905 74HC573

IC902 74HC573

IC909 74HC02

IC910 74HC4094

IC911 74HC4094



Bandüber-
wachung

CC-Verstärker,
Dolby B

zum Cassettenabspieler

DIG
ST3
ST1
ST2
SPG
NF

CCRUN
CCTR2
UG5V
CCPSE
CCMOD
CCLDG
CCEJT
CCMOQ
UBATT
CCINS
CCMET
UG9V
NFCCL
CCMSB
CCDOC
CCDOB
NFCCR

IC702 74HC03
IC701 CXA2510Q
T702 KRA105S
ST701

LED
CCPSE
REEL_F
CCMOD
REEL_R
CCLDG
CCEJT
CCMOT
PGND
UBATT
CCINS
CCMET
PBREF
TRK2L
TRK2R
TRK1R
TRK1L

MP701
MP702
MP703



ST3 ST2 ST1 SPG NF DIG

C806 C807 C808 C811 C812 C813 C814 C815 C816 C817 C818 C819 C820

100P 100P 100P 100P 100P 100P 100P 100P 100P 100P 100P 100P 100P

ST801

FPDAT 16
FPCLK 15
FPANQ 14
13
12
LCDAT 11
LCCLK 10
KONUM 9
RESEQ 8
TALED 7
UD5V 6
UG5V 5
UG9V 4
BELCD 3
BELTA 2
1

zur Front (Board 9090)

T808 KRA102S

T805 KRA103S

T807 BCX52/16

R811 1K

R810 1K

R809 10K

T806 KRC102S

C805 1N

LEDON

BPWM2

KL30B

R820 10R

R821 10R

R822 10R

C821 100U

Beleuchtungssteuerung
Tastatur und Display



zum Mainboard 4010

BU1801 FRONT3310

Pin	Signal
1	GNDUP
2	BELTA
3	BELCD
4	UG9V
5	UG5V
6	UD5V
7	TALED
8	RESEQ
9	KONUM
10	LCCLK
11	LCDAT
12	LCDA0
13	LCDCS
14	FPANQ
15	FPCLK
16	FPDAT

Beleuchtung Ein/Ausschalter: R1801 680R, LD1801 LYT670, LD1802 LYT670

Tastatur links: R1809 560R, R1810 560R, R1816 820R, R1817 820R, LD1831–LD1836 LYT670

Tastatur rechts: R1811 560R, R1812 560R, R1818 820R, R1819 820R, LD1837–LD1842 LYT670

Tastatur links: R1813 820R, LD1843–LD1845 LYT670

CC-Schacht: R1814 470R, LD1846–LD1848 LYT670

Tastatur rechts: R1815 680R, LD1849–LD1851 LYT670

Display: R1802 1K5, R1803 1K5, R1804 1K5, R1805 1K5, LD1803–LD1814 LYT670

BC818/16 T1802, R1841 470R, R1842 4K7

C1803 22P, Q1801 4M19, C1802 22P, C1836 4N7

Reset-Steuerung: DI1803 BAS216, KRC104S T1805, R1849 22K

R1836 100K, R1844 100K, R1837 1M, R1848 22K

D1801 BLM11A221S

IC1802 PD754302 — Front-Prozessor

Pin	Name	Pin	Name
1	GND	36	P50
2	X1	35	P51
3	X2	34	P52
4	RESET	33	P53
5	P33/MD3	32	P60/KR0
6	P32/MD2	31	P61/KR1
7	P31/MD1	30	P62/KR2
8	P30/MD0	29	P63/KR3
9	P81	28	P70/KR4
10	P80	27	P71/KR5
11	P23	26	P72/KR6
12	P22/PCL	25	P73/KR7
13	P21/PTO0	24	P13/TI0/TI1
14	P20/PTO0	23	P12/INT2
15	P03/SI	22	P11/INT1
16	P02/SB0/SO	21	P10/INT0
17	P01/SCK	20	VCC
18	P00/INT4	19	IC

C1811 100P, C1810 4N7, C1801 100N, R1831 1K

Tastatur links: S1801 HUP, SCAN, AUP, TA, HDN, TON, ADN, EJT

Tastatur rechts: S1802 1, FM, 3, AM, 4, CD, 2, CC, RDS

DI1801 BAS216

Anti-Theft-Diode: DI1804 BAS216, R1851 180R, LD1861 LST670, R1854 470R, R1852 120R, T1806 KRC102S, C1809 1U

Wake up Front-Prozessor: R1846 100K, R1847 100K, T1801 BC848B

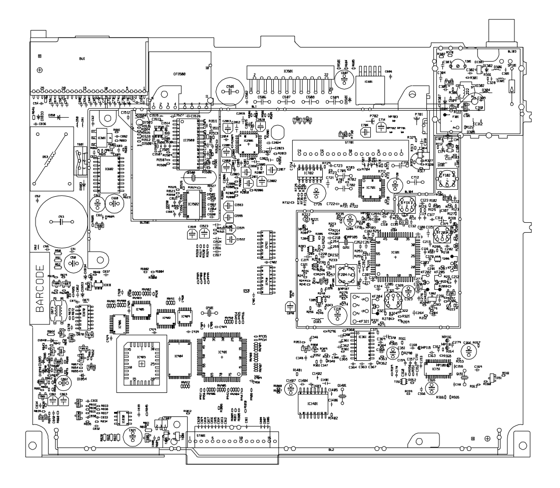
Inkrementgeber: Lautstärke, Ein/Aus-Schalter: C1805 1N, R1833 22K, S1831 VOL, R1832 22K, C1804 1N, S1831 EIN/AUS



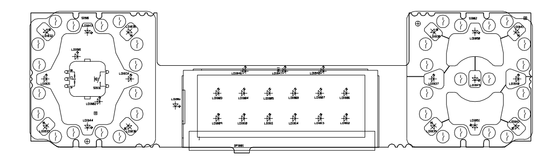
S[0..43]
DP1801
HEATSEAL3100
IC1801
PCF8576T
LCD-Treiber
Blickwinkelumschaltung
R1865
47K
T1803
KRC103S
KONUM
R1862
6K8
R1864
5K1
R1861
180K
C1861
47N
GNDUP
BAS216
DI1805
UG9V
LCCLK
LCDAT
VLCD
GND
SA0
A2
A1
A0
OSC
VCC
CLK
SYNC
SCL
SDA
BP0
BP1
BP2
BP3



4010 Main Board

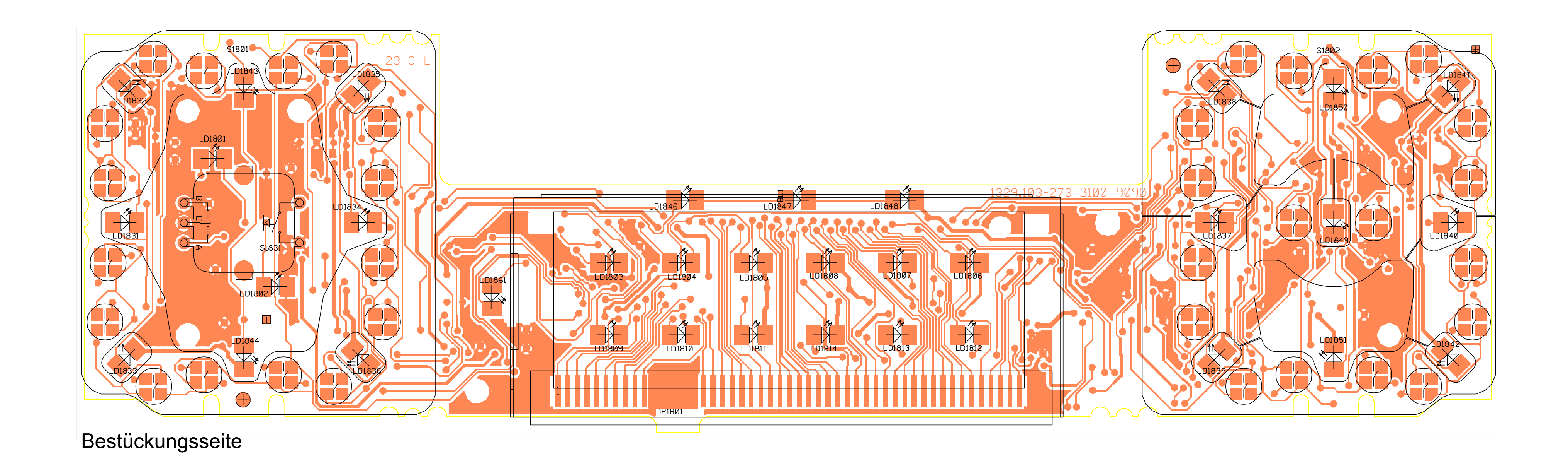


9090 Front

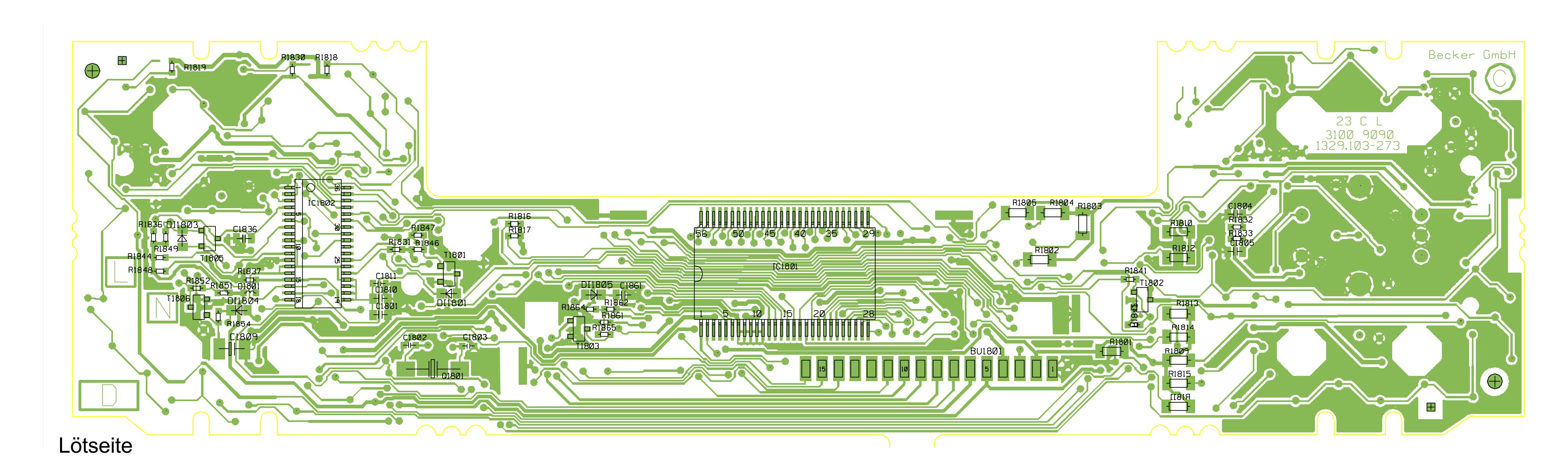



BECKER
AUTOMOTIVE SYSTEMS





Bestückungsseite



Lötseite

Pos.	Best.-Nr.	Benennung
1	1284614	CHASSIS VMT 3300
2	1309765	DECKEL, CHASSIS 3200
3	1284622	HALTEFEDER, RECHTS 3300
4	1284630	HALTEFEDER, LINKS 3300
5	1246909	KUEHLKOERPER 3310 WGR11318
6	1271997	SCHUTZKAPPE -D2B HEADER- AMP
7	1246917	IC-HALTER 3310
8	1248316	ZB RAHMEN, ABSCHIRM-FM- M.ANT.BUCHSE3130
9	1278916	ZB CONNECTOR 21 POL D&R K37000300 3300
10	1271210	TAPEDECK ASSY ALP GR71S31B GR-S
11		BEDIENAUFSATZ (NICHT KPL. LIEFERBAR)
12	1313266	ZIERBLENDE KPL. MIT CASSETTENKLAPPE 3100
13	1342282	SCHALTUNGSPLATTE 9090 FRONT/LCD
14	1342312	TASTE AUSSCHUB
15	1342320	TASTE SC
16	1342339	TASTE STUMM
17	1342355	TASTE KLANG
18	1342363	TASTE CC
19	1342371	TASTE FM
20	1342381	TASTE AM
21	1342398	TASTE CD
22	1342401	TASTENKREUZ SUCHLAUF
23	1342411	TASTENKREUZ STATIONSTASTEN
24	1342428	TASTE RDS
25	1313428	KONTAKTMATTE, LINKS 3100
26	1313436	KONTAKTMATTE, RECHTS 3100
27	1313369	DREHFEDER-VKL-
28	1313355	VERSCHLUSSKLAPPE BDR
29	1313339	STEUERUNGSHEBEL -VKL- 3100
30	1313347	VERSCHLUSSKLAPPE -STEUERUNG- 3100
31	1284177	DREHKNOPF MRT 3300
32	1313411	LICHTLEITER, CC 3100
C101	1237683	KEKO-CH 4P7 J NP0 0603 BAW SPE0030A315
C103	1237683	KEKO-CH 4P7 J NP0 0603 BAW SPE0030A315
C104	1223968	KEKO-CH 33P J NP0 0603 BAW SPE0030A315
C105	1223976	KEKO-CH 47P J NP0 0603 BAW SPE0030A315
C107	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C108	1223941	KEKO-CH 18P J NP0 0603 BAW SPE0030A315
C109	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C110	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C111	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C114	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C115	1246321	KEKO-CH 220N K X7R 1206 BAW SPE0036A315
C116	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C117	1119222	KEKO-CH 470P K X7R 0805 BAW SPE0015A315
C118	1306170	AL-ELKO 100U M 1000/85G NCC SRM-VB RM2,5
C119	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C121	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C122	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315

C123	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C131	1238787	KEKO-CH 5P6 J NP0 0603 BAW SPE0030A315
C132	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C133	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C134	1226991	KEKO-CH 2P2 J NP0 0603 BAW SPE0030A315
C1401	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C1402	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C1403	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1404	1156561	KEKO-CH 560P J NP0 0805 BAW SPE0003A315
C1405	1223976	KEKO-CH 47P J NP0 0603 BAW SPE0030A315
C1406	1234463	KEKO-CH 82P J NP0 0603 BAW SPE0030A315
C1407	1243934	AL-ELKO 10U M 16V G BAW SPE0069A31 RM2,5
C1500	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1501	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C1502	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C1503	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C1504	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C1505	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C1506	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C1507	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C1508	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1509	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C151	1257821	KEKO-CH 6N8 K B 0805 50V PDAG MUR GRM425
C1510	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C1511	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C1512	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C1513	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C1514	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C1515	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C1516	1083899	KEKO-CH 820P J NP0 1206 BAW SPE0006A315
C1517	1083899	KEKO-CH 820P J NP0 1206 BAW SPE0006A315
C1518	1275879	ALKO-CH 10U M 16V I G BAW SPE0162A312
C1519	1275879	ALKO-CH 10U M 16V I G BAW SPE0162A312
C152	1223992	KEKO-CH 150P J NP0 0603 BAW SPE0030A315
C1520	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C1521	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C1522	1275879	ALKO-CH 10U M 16V I G BAW SPE0162A312
C1523	1275879	ALKO-CH 10U M 16V I G BAW SPE0162A312
C1524	1253441	FOKO-CH 10N J 1206 50V G PAN ECHU
C1525	1253441	FOKO-CH 10N J 1206 50V G PAN ECHU
C1526	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1527	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1528	1223968	KEKO-CH 33P J NP0 0603 BAW SPE0030A315
C153	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1530	1119117	KEKO-CH 10N J X7R 0805 BAW SPE0014A315
C1550	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1551	1119117	KEKO-CH 10N J X7R 0805 BAW SPE0014A315
C1552	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1553	1275879	ALKO-CH 10U M 16V I G BAW SPE0162A312
C1554	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315

C1555	1275879	ALKO-CH 10U M 16V I G BAW SPE0162A312
C1556	1119117	KEKO-CH 10N J X7R 0805 BAW SPE0014A315
C1557	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C156	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C157	1119176	KEKO-CH 22N J X7R 0805 BAW SPE0014A315
C159	1119222	KEKO-CH 470P K X7R 0805 BAW SPE0015A315
C160	1252690	KEKO-CH 470P J NP0 0603 BAW SPE0030A315
C161	1223933	KEKO-CH 15P J NP0 0603 BAW SPE0030A315
C162	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C163	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C164	1172050	AL-ELKO 47U M 16V G BAW SPE0060A31 RM2,5
C165	1243934	AL-ELKO 10U M 16V G BAW SPE0069A31 RM2,5
C166	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C168	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C169	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C170	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C1801	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C1802	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C1803	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C1804	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C1805	1173324	KEKO-CH 1N J NP0 0805 BAW SPE0003A315
C1809	1238647	TAKO-CH 1U K B G 35V BAW SPE0005A313
C1810	1166751	KEKO-CH 4N7 K X7R 0805 BAW SPE0015A315
C1811	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C1836	1166751	KEKO-CH 4N7 K X7R 0805 BAW SPE0015A315
C1861	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C2001	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C2002	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C2003	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C2004	1296116	KEKO-CH 3N9 K X7R 0603 50V BAW SPE0032A3
C2005	1296116	KEKO-CH 3N9 K X7R 0603 50V BAW SPE0032A3
C2006	1119176	KEKO-CH 22N J X7R 0805 BAW SPE0014A315
C2007	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C2008	1255711	KEKO-CH 220N J X7R 1206 BAW SPE0037A315
C2009	1255711	KEKO-CH 220N J X7R 1206 BAW SPE0037A315
C201	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C2010	1307797	ALKO-CH 4U7 M 25V I G BAW SPE0164A312
C2011	1307797	ALKO-CH 4U7 M 25V I G BAW SPE0164A312
C2012	1083945	KEKO-CH 2N7 J NP0 1206 BAW SPE0007A315
C2013	1307797	ALKO-CH 4U7 M 25V I G BAW SPE0164A312
C2014	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C2015	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C2016	1275879	ALKO-CH 10U M 16V I G BAW SPE0162A312
C2017	1307797	ALKO-CH 4U7 M 25V I G BAW SPE0164A312
C2018	1083945	KEKO-CH 2N7 J NP0 1206 BAW SPE0007A315
C2019	1223976	KEKO-CH 47P J NP0 0603 BAW SPE0030A315
C202	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C2020	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C2021	1255711	KEKO-CH 220N J X7R 1206 BAW SPE0037A315
C2022	1288962	KEKO-CH 150N K X7R 0805 25V MUR GRM40

C2023	1255711	KEKO-CH 220N J X7R 1206 BAW SPE0037A315
C2024	1288962	KEKO-CH 150N K X7R 0805 25V MUR GRM40
C2025	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C203	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C204	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C205	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C206	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C207	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C209	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C210	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C212	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C213	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C216	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C217	1290681	KEKO-CH 330P J P2H 0805 50V MUR GRM40
C218	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C219	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C220	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C221	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C226	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C227	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C251	1320513	KEKO-CH 75P J NPO 0603 BAW SPE0030A315
C252	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C253	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C254	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C255	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C257	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C258	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C259	1166409	KEKO-CH 6N8 J X7R 0805 BAW SPE0014A315
C260	1166409	KEKO-CH 6N8 J X7R 0805 BAW SPE0014A315
C261	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C264	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C271	1277790	KEKO-CH 680P J COH 0603 25V G MUR GRM39
C276	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C277	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C278	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C279	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C282	1301497	KEKO-CH 47P J P2H 0603 MUR GRM39
C283	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C285	1243934	AL-ELKO 10U M 16V G BAW SPE0069A31 RM2,5
C301	1230077	KEKO-CH 1N J NPO 0603 50V AVX CM105
C302	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C303	1246321	KEKO-CH 220N K X7R 1206 BAW SPE0036A315
C304	1246321	KEKO-CH 220N K X7R 1206 BAW SPE0036A315
C305	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C309	1233971	KEKO-CH 10P J NP0 0603 BAW SPE0030A315
C310	1243012	KEKO-CH 27P J NPO 0603 BAW SPE0030A315
C312	1223933	KEKO-CH 15P J NPO 0603 BAW SPE0030A315
C314	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C317	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C318	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6

C319	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C320	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C321	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C322	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C323	1173278	AL-ELKO 4U7 M 25V G BAW SPE0071A31 RM2,5
C324	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C325	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C326	1218506	KEKO-CH 1N J U2J 0805 MUR GRM40
C328	1259253	KEKO-CH 220P J NPO 0603 BAW SPE0030A315
C346	1162241	KEKO-CH 470P G NP0 0805 BAW SPE0027A315
C347	1162284	KEKO-CH 560P G NP0 0805 BAW SPE0027A315
C348	1254782	KEKO-CH 2N G NPO 0805 50V MUR GRM40
C349	1239961	KEKO-CH 1N F NP0 0805 BAW SPE0029A315
C351	1243934	AL-ELKO 10U M 16V G BAW SPE0069A31 RM2,5
C360	1283235	KEKO-CH 4U7 K X5R 1206 10V MUR GMR42-6
C361	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C362	1283499	KEKO-CH 1U K X7R 0805 10V MUR GRM 40
C363	1270648	KEKO-CH 68N J X7R 0805 25V MUR GRM40
C364	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C365	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C366	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C367	1119192	KEKO-CH 33N K X7R 0805 BAW SPE0015A315
C368	1276220	KEKO-CH 2N2 J X7R 0805 50V BAW SPE0014A
C369	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C370	1246321	KEKO-CH 220N K X7R 1206 BAW SPE0036A315
C371	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C50	1229974	AL-ELKO 100U M 25V I G BAW SPE0108 RM2,5
C501	1186973	AL-ELKO 1M M 25V G BAW SPE0074A312-RM5
C502	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C506	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C507	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C508	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C509	1281641	FOKO 470N J 50V G BAW SPE0018A314 RM5
C51	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C52	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C53	1290282	AL-ELKO 2M2 M 25V G BAW SPE0084A312RM7,5
C54	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C55	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C56	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C57	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C58	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C59	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C603	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C606	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C607	1253360	AL-ELKO 56U M 2000/105 16V NCC SXE-VB F0
C609	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C610	1253360	AL-ELKO 56U M 2000/105 16V NCC SXE-VB F0
C611	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C612	1249150	AL-ELKO 22U M 16V BAW SPE0067A312-RM2,5
C613	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315

C62	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C63	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C64	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C65	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C70	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C702	1281437	FOKO 100N J 63V G BAW SPE0015A314 RM5
C704	1307797	ALKO-CH 4U7 M 25V I G BAW SPE0164A312
C705	1281283	FOKO 15N J 63V G BAW SPE0010A314 RM5
C706	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C707	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C71	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C712	1281437	FOKO 100N J 63V G BAW SPE0015A314 RM5
C714	1307797	ALKO-CH 4U7 M 25V I G BAW SPE0164A312
C715	1281283	FOKO 15N J 63V G BAW SPE0010A314 RM5
C716	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C717	1275992	KEKO-CH 330P J NP0 0603 BAW SPE0030A315
C72	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C720	1249150	AL-ELKO 22U M 16V BAW SPE0067A312-RM2,5
C721	1252585	KEKO-CH 470N J X5R 1206 16V MUR GRM42-6
C722	1166751	KEKO-CH 4N7 K X7R 0805 BAW SPE0015A315
C723	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C724	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C725	1172085	AL-ELKO 100U M 16V G BAW SPE0063A3 RM2,5
C73	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C74	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C75	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C76	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C77	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C805	1119060	KEKO-CH 1N K X7R 0805 BAW SPE0015A315
C806	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C807	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C808	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C811	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C812	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C813	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C814	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C815	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C816	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C817	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C818	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C819	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C820	1234536	KEKO-CH 100P J NP0 0603 BAW SPE0030A315
C821	1229974	AL-ELKO 100U M 25V I G BAW SPE0108 RM2,5
C830	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C831	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C832	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C833	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C834	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C835	1182943	KEKO-CH 47N K X7R 0805 BAW SPE0015A315
C836	1119117	KEKO-CH 10N J X7R 0805 BAW SPE0014A315

C837	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C840	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C852	1119125	KEKO-CH 10N K X7R 0805 BAW SPE0015A315
C861	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C862	1258877	AL-ELKO 4U7 M 50V G BAW SPE0049A31 RM2,5
C863	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C870	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C871	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C881	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C882	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C897	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C898	1258907	ALKO-CH 1U M 50V I G BAW SPE0161A312
C901	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C902	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C908	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C909	1223951	KEKO-CH 22P J NP0 0603 BAW SPE0030A315
C919	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C928	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C929	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C939	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C949	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C958	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C968	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
C969	1246348	KEKO-CH 100N K X7R 0805 BAW SPE0035A315
D101	1149326	DROSSEL-CH 0,68UH K G SIE B82422-A3681-K
D103	1289950	DROSSEL-CH 10UH K G SIE B82432-A1103-K
D104	1242164	INDUCTOR-CH G MUR BLM11B141D
D1500	1237705	INDUCTOR-CH G MUR BLM21A601S
D1501	1305591	INDUCTOR-CH G MUR BLM11A601S
D1502	1237705	INDUCTOR-CH G MUR BLM21A601S
D1503	1227221	INDUCTOR-CH G MUR BLM11A221S
D1504	1000950	DROSSEL-CH 47UH K G SIE B82422-A1473-K
D1505	1305591	INDUCTOR-CH G MUR BLM11A601S
D1550	1237705	INDUCTOR-CH G MUR BLM21A601S
D1801	1227221	INDUCTOR-CH G MUR BLM11A221S
D301	1178237	DROSSEL-CH 2,2UH K G SIE B82422-A1222-K
D302	1249398	DROSSEL-CH 2,2MH K G MSI C6-R/3333
D304	1245368	DROSSEL-CH 68UH K G SIE B82432-S1683-K
D305	1245368	DROSSEL-CH 68UH K G SIE B82432-S1683-K
D306	1148494	DROSSEL-CH 0,47UH J G SIE B82422-A3471-J
D50	1237705	INDUCTOR-CH G MUR BLM21A601S
D51	1237705	INDUCTOR-CH G MUR BLM21A601S
D52	1237705	INDUCTOR-CH G MUR BLM21A601S
D53	1244922	DROSSEL,BATT.- 200UH VOG 5730409900
D870	1227221	INDUCTOR-CH G MUR BLM11A221S
D871	1227221	INDUCTOR-CH G MUR BLM11A221S
D873	1245104	DROSSEL-CH 51UH N 0,5A G SIE B82790
D909	1237705	INDUCTOR-CH G MUR BLM21A601S
D930	1237705	INDUCTOR-CH G MUR BLM21A601S
D931	1237705	INDUCTOR-CH G MUR BLM21A601S

DI101	1217186	DIODE-CH SIE BB914 G
DI102	1217186	DIODE-CH SIE BB914 G
DI104	1225529	DIODE-CH TEL S391D G
DI131	1217186	DIODE-CH SIE BB914 G
DI1801	1252143	DIODE-CH PHI BAS216 G
DI1803	1252143	DIODE-CH PHI BAS216 G
DI1804	1252143	DIODE-CH PHI BAS216 G
DI1805	1252143	DIODE-CH PHI BAS216 G
DI203	1252143	DIODE-CH PHI BAS216 G
DI301	1229788	DIODE-CH BAW BA779-2/1SV234/DPA05 G SPE
DI302	1252143	DIODE-CH PHI BAS216 G
DI50	1179683	DIODE-CH GIC S3B G
DI501	1252143	DIODE-CH PHI BAS216 G
DI603	1118757	DIODE-CH BAW 6V8 5% SHIP-TO-STOCK G SPE0
DI830	1043587	DIODE-CH BAW BAW56 SHIP-TO ST.G SPE0028A
DI831	1043587	DIODE-CH BAW BAW56 SHIP-TO ST.G SPE0028A
DI832	1043587	DIODE-CH BAW BAW56 SHIP-TO ST.G SPE0028A
DI833	1252143	DIODE-CH PHI BAS216 G
DI834	1252143	DIODE-CH PHI BAS216 G
DI840	1076353	DIODE-CH BAW 5V6 2% SHIP-TO-STOCK G SPE0
DI853	1252143	DIODE-CH PHI BAS216 G
DI854	1252143	DIODE-CH PHI BAS216 G
DI861	1043587	DIODE-CH BAW BAW56 SHIP-TO ST.G SPE0028A
DI885	1252143	DIODE-CH PHI BAS216 G
DI890	1252143	DIODE-CH PHI BAS216 G
F101	1295004	FILTER, FMZ- 100MHZ TOK MC122 E528ENAS-1
F102	1253395	FILTER, FMZ- 100MHZ TOK/P666SNS-256Z-RT
F131	1284827	FILTER,AMO/FMO-120MHZ TOK VAG,VWA,GEA
F201	1290568	FILTER, FM-ZF- 10,7MHZ TOK 5PAG-C805PN-
F204	1291637	FILTER,FM-PHASENKR.-10,7MHZ MSI RA7008-2
F321	1247115	FILTER, AM-ZF- 450KHZ TOK 5PAG (C805LN-0
IC101	1309404	IC-CH SIE TUA 4306 B3 MQFP64/1 G
IC1401	1155431	IC-CH PHI SAA6579T/V1 SHIP-TO-STOCK
IC1500	1239147	IC-CH AUM OCC8001-01
IC1501	1249101	IC-CH TOS TC7S08F G
IC1502	1311050	IC-CH AKM AK4520B-E2
IC151	1283510	IC-CH SGT TDA 7427 AD (TSSOP28) G
IC1801	0901806	IC-CH PHI PCF8576T/F2 SHIP-TO-STOCK G
IC1802	1299662	IC-CH NEC UPD 754302-3200-04/98
IC2001	1246178	IC-CH SGT TDA7342TR G
IC361	1283669	IC-CH HIT HA12181FP FP-16DA
IC501	1271180	IC PHI TDA8569Q /N1
IC601	1258397	IC-CH SIE TLE4276GV P-TO220-5-122
IC602	1246674	IC-CH SIE TLE4269GL P-DSO20-6 G
IC701	1246607	IC-CH SOY CXA2510Q
IC702	1245996	IC-CH PHI 74HC03D,653 G
IC831	1286242	IC-CH TOS TC7S14F G
IC870	1279432	IC-CH PHI TJA 1053 G
IC881	1240481	IC-CH SIE BSP452 G
IC901	1245058	IC-CH SIE SAF-C515C-8R P-MQFP-80

IC902	1294490	IC-CH PHI 74HC573 PW,118-TSSOP20
IC903	1312170	IC-SOCKEL 32POL CAB 540-99-032-07-400-0
IC903	1338196	IC-CH BAW 27C010-90-3100-26/99 3100
IC904	1294334	IC-CH SAY LC35256DT-70-TLM
IC905	1294490	IC-CH PHI 74HC573 PW,118-TSSOP20
IC906	1294490	IC-CH PHI 74HC573 PW,118-TSSOP20
IC909	1294601	IC-CH PHI 74HC02PW-TSSOP14 G
IC910	1012071	IC-CH BAW 74HC4094 G SPE0005A308
IC911	1012071	IC-CH BAW 74HC4094 G SPE0005A308
KF201	1306987	K-FILT MUR SFE 10,7 MS3A10GJ24-A-S-TF21
KF202	1331590	KERA-FILTER MUR SFE 10,7MHZ MTE-TF22
KF204	1307010	K-FILT.MUR SFE 10,7MHZ MJA10J24-A-S-TF21
KF205	1306987	K-FILT MUR SFE 10,7 MS3A10GJ24-A-S-TF21
KF321	1237713	KERA-FILTER MUR CFWS 450 IT
LD1801	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1802	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1803	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1804	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1805	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1806	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1807	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1808	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1809	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1810	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1811	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1812	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1813	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1814	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1831	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1832	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1833	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1834	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1835	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1836	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1837	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1838	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1839	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1840	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1841	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1842	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1843	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1844	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1846	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1847	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1848	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1849	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1850	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1851	1285122	LED-CH SIE LYT670E9349 K2/U Q62703-Q4228
LD1861	1158767	LED-CH SIE LST670 G -RT
OT1500	1248121	TRANSCEIVER AMP 966893 D2BOPTICAL-HEADER

P701	1246615	TRIWID-CH 10K 0,10W MUR POZ3AN1-103N-T00
P702	1246615	TRIWID-CH 10K 0,10W MUR POZ3AN1-103N-T00
Q1401	1277898	QUARZ 4,332MHZ G NDK AT-51
Q1500	1305492	QUARZ-CH 16,9344 MHZ NDK AT-41CD2
Q151	1280279	QUARZ 10,250 MHZ G NDK AT-51 M.ISOPL.
Q1801	1171501	KERA-RESON-CH MUR CSAC 4,19 MGCA G
Q251	1295268	KERA-RESON-CH MUR CSBF456 JF 239
Q901	1295691	QUARZ 10MHZ TQG TQX6674 MIT ISOPL.
R1000	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1002	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1004	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1005	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1006	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1007	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1008	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1009	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1010	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1011	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1012	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R102	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R103	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R105	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R106	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R107	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R112	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R1160	1305085	MEGWI-CH 820K F 0603 BAW SPE0028A323
R1161	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R121	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R122	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R123	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R124	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R125	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R126	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R127	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R131	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R132	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R1401	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R1402	1304437	MEGWI-CH 820R F 0603 BAW SPE0027A323
R1500	1304471	MEGWI-CH 2K F 0603 G BAW SPE0028A323
R1501	1271202	MEGWI-CH 220K F 0603 G BAW SPE0028A323
R1502	1277588	MEGWI-CH 330K F 0603 G BAW SPE 0028A323
R1503	1304755	MEGWI-CH 1R5 F 0805 G BAW SPE0017A323
R1506	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1507	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1508	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1509	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R151	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R1511	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R1512	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R1513	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323

R1514	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R1515	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R1516	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R1517	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R1518	1235389	MEGWI-CH 2K4 F 0603 G BAW SPE0028A323
R1519	1235389	MEGWI-CH 2K4 F 0603 G BAW SPE0028A323
R152	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R1520	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R1521	1304321	MEGWI-CH 150R F 0603 BAW SPE0027A323
R1522	1304321	MEGWI-CH 150R F 0603 BAW SPE0027A323
R1523	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1524	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1525	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1526	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1527	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R1528	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R153	1253700	MEGWI-CH 8K2 F 0603 G BAW SPE0028A323
R154	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1550	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1551	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R156	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
R157	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R159	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R161	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R163	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R165	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R166	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R168	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R169	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R1801	1226649	MEGWI-CH 680R F 1206 BAW SPE0015A323
R1802	1293206	MEGWI-CH 1K5 F 1206 BAW SPE0016A323
R1803	1293206	MEGWI-CH 1K5 F 1206 BAW SPE0016A323
R1804	1293206	MEGWI-CH 1K5 F 1206 BAW SPE0016A323
R1805	1293206	MEGWI-CH 1K5 F 1206 BAW SPE0016A323
R1809	1303511	MEGWI-CH 560R F 1206 G BAW SPE0015A323
R1810	1303511	MEGWI-CH 560R F 1206 G BAW SPE0015A323
R1811	1303511	MEGWI-CH 560R F 1206 G BAW SPE0015A323
R1812	1303511	MEGWI-CH 560R F 1206 G BAW SPE0015A323
R1813	1303538	MEGWI-CH 820R F 1206 G BAW SPE0015A323
R1814	1303491	MEGWI-CH 470R F 1206 G BAW SPE0015A323
R1815	1226649	MEGWI-CH 680R F 1206 BAW SPE0015A323
R1816	1304437	MEGWI-CH 820R F 0603 BAW SPE0027A323
R1817	1304437	MEGWI-CH 820R F 0603 BAW SPE0027A323
R1818	1304437	MEGWI-CH 820R F 0603 BAW SPE0027A323
R1819	1304437	MEGWI-CH 820R F 0603 BAW SPE0027A323
R1831	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R1832	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1833	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1836	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R1837	1305093	MEGWI-CH 1M F 0603 BAW SPE0028A323

R1841	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R1842	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R1844	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R1846	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R1847	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R1848	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1849	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R1851	1304331	MEGWI-CH 180R F 0603 BAW SPE0027A323
R1852	1304305	MEGWI-CH 120R F 0603 G BAW SPE0027A323
R1854	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R1861	1282662	MEGWI-CH 180K F 0603 G BAW SPE0028A323
R1862	1288415	MEGWI-CH 6K8 F 0603 G BAW SPE 0028A323
R1864	1288393	MEGWI-CH 5K1 F 0603 G BAW SPE0028A323
R1865	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R2001	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R2002	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R2003	1254022	MEGWI-CH 2K2 F 0603 G BAW SPE0028A323
R2004	1304496	MEGWI-CH 3K9 F 0603 G BAW SPE0028A323
R2005	1304496	MEGWI-CH 3K9 F 0603 G BAW SPE0028A323
R2006	1304496	MEGWI-CH 3K9 F 0603 G BAW SPE0028A323
R2007	1304496	MEGWI-CH 3K9 F 0603 G BAW SPE0028A323
R2008	1253700	MEGWI-CH 8K2 F 0603 G BAW SPE0028A323
R2009	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R201	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R2010	1253700	MEGWI-CH 8K2 F 0603 G BAW SPE0028A323
R2011	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R2012	1291181	MEGWI-CH 5K6 F 0603 G BAW SPE0028A323
R2013	1291181	MEGWI-CH 5K6 F 0603 G BAW SPE0028A323
R202	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R203	1254448	MEGWI-CH 27K F 0603 G BAW SPE0028A323
R204	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R205	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R206	1304232	MEGWI-CH 47R F 0603 G BAW SPE0027A323
R207	1254431	MEGWI-CH 20K F 0603 G BAW SPE0028A323
R208	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R209	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R210	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R211	1304399	MEGWI-CH 390R F 0603 BAW SPE0027A323
R212	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R213	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R214	1246623	MEGWI-CH 430K F 0603 G BAW SPE0028A323
R215	1304496	MEGWI-CH 3K9 F 0603 G BAW SPE0028A323
R221	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R222	1258486	MEGWI-CH 39K F 0603 BAW SPE0028A323
R223	1257838	NTCWI-CH 220R J 0805 SIE B57620-C221-J62
R224	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R225	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R227	1282700	MEGWI-CH 120K F 0603 G BAW SPE 0028A323
R228	1282662	MEGWI-CH 180K F 0603 G BAW SPE0028A323
R229	1304488	MEGWI-CH 2K7 F 0603 BAW SPE0028A323

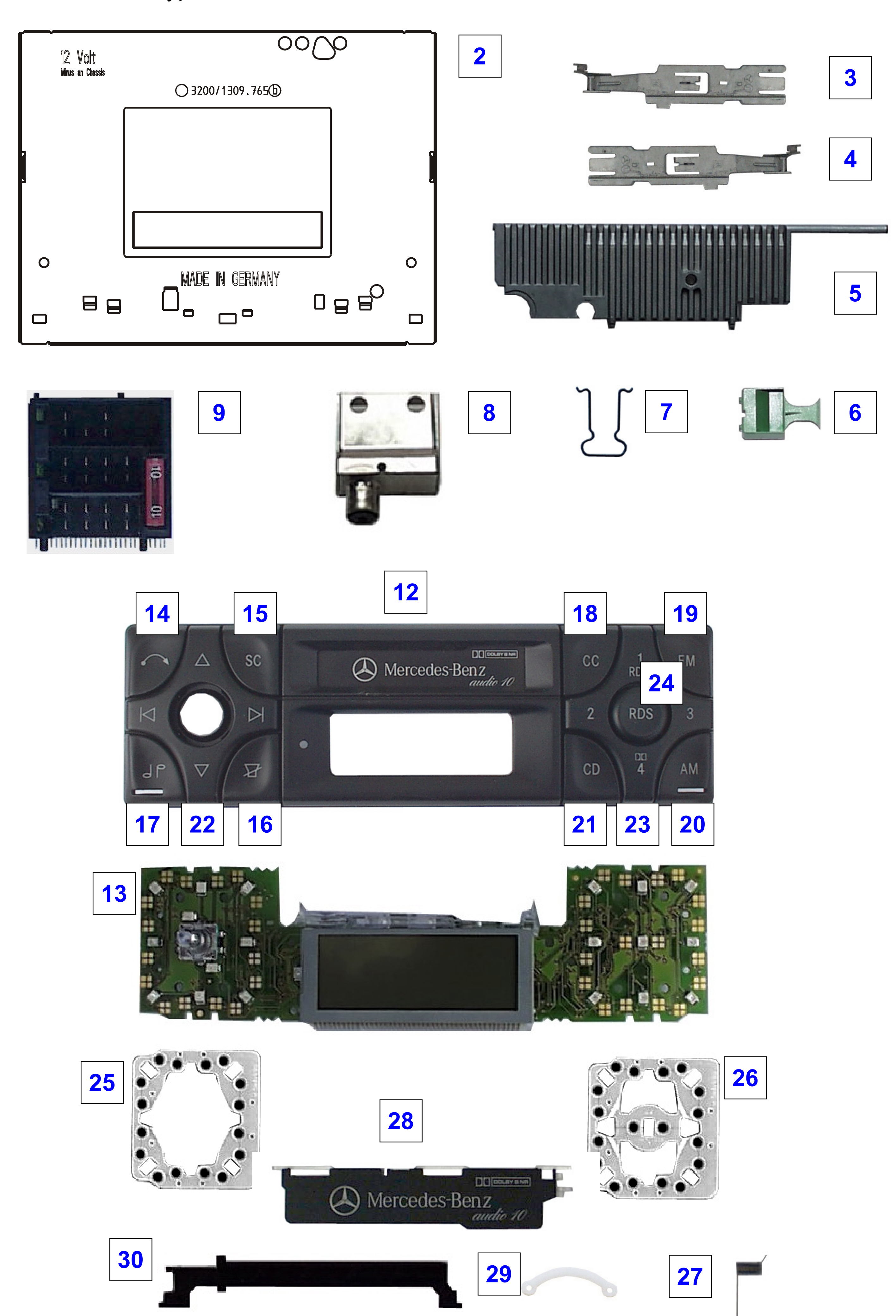
R230	1313185	MEGWI-CH 51K F 0603 G BAW SPE 0028 A 323
R231	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R232	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R235	1254340	MEGWI-CH 270K F 0603 G BAW SPE0028A323
R236	1305018	MEGWI-CH 150K F 0603 BAW SPE0028A323
R240	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R241	1271202	MEGWI-CH 220K F 0603 G BAW SPE0028A323
R242	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R243	1305069	MEGWI-CH 560K F 0603 BAW SPE0028A323
R244	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R245	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R246	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R247	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R248	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R249	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R251	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R252	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R253	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R254	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R255	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R256	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R257	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R269	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R270	1304313	MEGWI-CH 130R F 0603 G BAW SPE0027A323
R271	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R274	1277588	MEGWI-CH 330K F 0603 G BAW SPE 0028A323
R275	1302965	MEGWI-CH 130K F 0603 G BAW SPE0028A323
R276	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R277	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R279	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R285	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R287	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R288	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R290	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R296	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R297	1304291	MEGWI-CH 110R F 0603 G BAW SPE0027A323
R301	1305050	MEGWI-CH 470K F 0603 BAW SPE0028A323
R302	1304852	MEGWI-CH 47R F 0805 G BAW SPE0017A323
R306	1254022	MEGWI-CH 2K2 F 0603 G BAW SPE0028A323
R307	1304178	MEGWI-CH 18R F 0603 BAW SPE0027A323
R312	1304402	MEGWI-CH 470R F 0603 BAW SPE0027A323
R313	1288415	MEGWI-CH 6K8 F 0603 G BAW SPE 0028A323
R316	1304259	MEGWI-CH 68R F 0603 BAW SPE0027A323
R317	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R318	1305093	MEGWI-CH 1M F 0603 BAW SPE0028A323
R321	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R323	1304399	MEGWI-CH 390R F 0603 BAW SPE0027A323
R324	1304380	MEGWI-CH 330R F 0603 BAW SPE0027A323
R327	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R328	1304461	MEGWI-CH 1K5 F 0603 G BAW SPE0028A323

R329	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R331	1281811	MEGWI-CH 1K8 F 0603 G BAW SPE0028A323
R347	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R348	1282700	MEGWI-CH 120K F 0603 G BAW SPE 0028A323
R349	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R350	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R351	1254340	MEGWI-CH 270K F 0603 G BAW SPE0028A323
R352	1254324	MEGWI-CH 24K F 0603 G BAW SPE0028A323
R353	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R360	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R361	1254421	MEGWI-CH 12K F 0603 G BAW SPE0028A323
R362	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R363	1282662	MEGWI-CH 180K F 0603 G BAW SPE0028A323
R364	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R365	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R370	1018302	MEGWI-CH 0R 0805 G BAW SPE0009A323
R50	1303112	MEGWI-CH 15R F 1206 G BAW SPE0015A323
R501	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R506	1281811	MEGWI-CH 1K8 F 0603 G BAW SPE0028A323
R507	1281811	MEGWI-CH 1K8 F 0603 G BAW SPE0028A323
R508	1281811	MEGWI-CH 1K8 F 0603 G BAW SPE0028A323
R509	1281811	MEGWI-CH 1K8 F 0603 G BAW SPE0028A323
R51	1303112	MEGWI-CH 15R F 1206 G BAW SPE0015A323
R52	1303112	MEGWI-CH 15R F 1206 G BAW SPE0015A323
R602	1159496	MEGWI-CH 22K F 0805 G BAW SPE0018A323
R603	1285564	MEGWI-CH 4K7 F 0603 G BAW SPE0028A323
R604	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R605	1258486	MEGWI-CH 39K F 0603 BAW SPE0028A323
R608	1304364	MEGWI-CH 270R F 0603 BAW SPE0027A323
R609	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R614	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R615	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R618	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R619	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R620	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R621	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R623	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R701	1304526	MEGWI-CH 11K F 0603 G TK100 BAW SPE0028A
R702	1304518	MEGWI-CH 16K F 0603 G BAW SPE0028A323
R703	1282662	MEGWI-CH 180K F 0603 G BAW SPE0028A323
R704	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R711	1304526	MEGWI-CH 11K F 0603 G TK100 BAW SPE0028A
R712	1304518	MEGWI-CH 16K F 0603 G BAW SPE0028A323
R713	1282662	MEGWI-CH 180K F 0603 G BAW SPE0028A323
R714	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R720	1248197	MEGWI-CH 18K F 0603 G BAW SPE0028A323
R721	1304496	MEGWI-CH 3K9 F 0603 G BAW SPE0028A323
R722	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R723	1305050	MEGWI-CH 470K F 0603 BAW SPE0028A323
R725	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323

R726	1305001	MEGWI-CH 33K F 0603 BAW SPE0028A323
R727	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R728	1304161	MEGWI-CH 10R F 0603 BAW SPE0027A323
R729	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R730	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R732	1227661	MEGWI-CH 0R 0603 BAW SPE0025A323
R735	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R736	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R809	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R810	1226657	MEGWI-CH 1K F 1206 BAW SPE0016A323
R811	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R820	1283367	MEGWI-CH 10R F 1206 G TK100 BAW0015A323
R821	1283367	MEGWI-CH 10R F 1206 G TK100 BAW0015A323
R822	1283367	MEGWI-CH 10R F 1206 G TK100 BAW0015A323
R830	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R831	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R832	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R833	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R834	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R835	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R836	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R837	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R838	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R839	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R841	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R842	1305050	MEGWI-CH 470K F 0603 BAW SPE0028A323
R843	1271199	MEGWI-CH 56K F 0603 G BAW SPE0028A323
R844	1226592	MEGWI-CH 100R F 1206 BAW SPE0015A323
R845	1304348	MEGWI-CH 220R F 0603 BAW SPE0027A323
R846	1159496	MEGWI-CH 22K F 0805 G BAW SPE0018A323
R847	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R848	1305131	MEGWI-CH 68K F 0603 BAW SPE0028A323
R850	1258478	MEGWI-CH 15K F 0603 BAW SPE0028A323
R851	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R852	1254022	MEGWI-CH 2K2 F 0603 G BAW SPE0028A323
R853	1304429	MEGWI-CH 680R F 0603 BAW SPE0027A323
R854	1304186	MEGWI-CH 22R F 0603 BAW SPE0027A323
R855	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R857	1304186	MEGWI-CH 22R F 0603 BAW SPE0027A323
R859	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R860	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R861	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R862	1254421	MEGWI-CH 12K F 0603 G BAW SPE0028A323
R863	1235397	MEGWI-CH 3K3 F 0603 G BAW SPE0028A323
R864	1305158	MEGWI-CH 100K F 0603 BAW SPE0028A323
R865	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R872	1328417	MEGWI-CH 1K6 F 0603 G BAW SPE0028A323
R873	1328417	MEGWI-CH 1K6 F 0603 G BAW SPE0028A323
R881	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R882	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323

R883	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R885	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R886	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R887	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R888	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R890	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R891	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R892	1297058	MEGWI-CH 22K F 0603 G BAW SPE0028A323
R893	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R897	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R898	1297041	MEGWI-CH 10K F 0603 G BAW SPE0028A323
R908	1304283	MEGWI-CH 100R F 0603 BAW SPE0027A323
R914	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R915	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R916	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R920	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R934	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R935	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R942	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R947	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R956	1304445	MEGWI-CH 1K F 0603 BAW SPE0028A323
R957	1304410	MEGWI-CH 560R F 0603 BAW SPE0027A323
R988	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R989	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R998	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
R999	1254332	MEGWI-CH 47K F 0603 G BAW SPE0028A323
RN900	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN901	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN9010	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN902	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN903	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN904	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN905	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN906	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN907	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN908	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
RN909	1298720	WID-NETZ 4X1K J ROH MNR14 E0ABJ102
S1831	1319167	ENCODER ALP EC11E 15244
SP101	1031112	UEBERSPG-ABLEITER MMC DSP-201M-A21R
ST701	1158041	STIFTLEISTE 19POL D&R 3 302 02 01 1490
ST801	1252641	DRUCKFEDER-STECKVERB. AMP 969600-1
T101	1258680	TRANSISTOR-CH TEL S949TR G
T1151	1303317	TRANSISTOR-CH SAY 2SC2814 F4+F5 NPN G
T151	1289772	TRANSISTOR-CH SIE BCR 198S PNP G
T1801	0659614	TRANSISTOR-CH BAW BC848B G SPE0003A
T1802	0675318	TRANSISTOR-CH BAW BC818-16 SHIP-TO-STOCK
T1803	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T1805	1239066	TRANS.-CH BAW KRC104S/BCR148/DTC144
T1806	1182821	TRANSISTOR-CH BAW KRC102S/DTC114 NP
T201	1303317	TRANSISTOR-CH SAY 2SC2814 F4+F5 NPN G

T202	1303317	TRANSISTOR-CH SAY 2SC2814 F4+F5 NPN G
T203	1290924	TRANSISTOR-CH SIE BC847PN G
T204	1307541	TRANSISTOR-CH SIE BC847S NPN G
T205	1307541	TRANSISTOR-CH SIE BC847S NPN G
T206	1289799	TRANSISTOR-CH SIE BCR 108S NPN G
T211	1307551	TRANSISTOR-CH SIE BC857S PNP G
T301	1180576	TRANSISTOR BAW J109/110 SELEKT.G SP
T302	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T304	1028049	TRANSISTOR-CH BAW BC858C G SPE0002A302
T341	0659622	TRANSISTOR-CH BAW BC848C G SPE0004A302
T501	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T502	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T601	1280260	TRANSISTOR BAW 2SD2394F/2SD1913S SPE0062
T602	1028049	TRANSISTOR-CH BAW BC858C G SPE0002A302
T606	0672521	TRANSISTOR-CH BAW BC856B G SPE0013A
T607	1258079	TRANSISTOR-CH BAW BC846B G SPE0035A302
T702	1253611	TRANSISTOR-CH BAW BCR158/DTA123JC SPE006
T805	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T806	1182821	TRANSISTOR-CH BAW KRC102S/DTC114 NP
T807	1248499	TRANSISTOR-CH BAW BCX52-16 G SPE0060A302
T808	1214594	TRANSISTOR-CH BAW KRA102S/BCR183 SP
T840	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T841	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T842	0659614	TRANSISTOR-CH BAW BC848B G SPE0003A
T843	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T852	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T853	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T854	1028006	TRANSISTOR-CH BAW BC817-40 SHIP-TO-STOCK
T855	1172654	TRANSISTOR-CH BAW KRA103S/DTA124 PN
T861	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T870	1172646	TRANSISTOR-CH BAW KRC103S/DTC124 NP
T885	1028049	TRANSISTOR-CH BAW BC858C G SPE0002A302
T890	1028049	TRANSISTOR-CH BAW BC858C G SPE0002A302



2
3
4
5
9
8
7
6
12
14
15
18
19
24
17
22
16
21
23
20
13
25
26
28
30
29
27
12 Volt
Minus an Chassis
3200/1309.765
MADE IN GERMANY
Mercedes-Benz
audio 10
SC
CC
RDS
FM
AM
CD